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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	3

Complete if Known	
Application Number	09/700524
Filing Date	11/15/2000
First Named Inventor	David A Kapilow
Group Art Unit	~~2641~~ 2654
Examiner Name	V. Paul Harper
Attorney Docket Number	1999-0096

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. [1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
VPH	A1	''Waveform Substitution Techniques for Recovering Missing Speech Segments in Packet Voice Communications,'' by D. J. Goodman et al., IEEE Transactions on Acoustics, Speech and Signal Processing, Vol. ASSP-34, No. 6, pp.1440-1448, (December, 1986).	[
VPH	A2	''An Overlap-Add Technique Based on Waveform Similarity (WSOLA) for High Quality Time-Scale Modification of Speech,'' by W. Verhelst et al., Proc. IEEE ICASSP-93, pp. 554-557, (1993).	[
VPH	A3	''The Effect of Waveform Substitution on the Quality of PCM Packet Communications,'' by O. J. Wasem et al., IEEE Transactions on Acoustics, Speech and Signal Processing, Vol. 36, No. 3, pp.342-348, (March, 1988).	[
VPH	A4	''Pitch-Synchronous Waveform Processing Techniques for Text-to-Speech Synthesis Using Diphones,'' by E. Moulines et al. Speech Communication 9, pp. 453-467, North-Holland, (1990).	[
VPH	A5	''Pulse Code Modulation (PCM) of Voice Frequencies'', ITU-T Recommendation G.711 (Extract from the *Blue Book*) (Geneva, 1972; further amended).	[
VPH	A6	''Pulse Code Modulation (PCM) of Voice Frequencies,'' Appendix I: A high quality low-complexity algorithm for packet loss concealment with G.711. ITU-T Recommendation G.711, Appendix I (09/99).	[

Examiner Signature	V. Paul Harper	Date Considered	9/8/04

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[1]Unique citation désignation number. [2]See attached Kinds of U.S. Patent Documents [3]Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). [4] Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the approp symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 3

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VPH	A7	''Pulse Code Modulation (PCM) of Voice Frequencies,'' Appendix II: A comfort noise payload definition for ITU-T G.711 use in packet-based multimedia communication systems, ITU-T Recommendation G.711- Appendix II, (02/2000).	
VPH	A8	''Dual Rate Speech Coder for Multimedia Communications Transmitting at 5.3 and 6.3 kbit/s'', ITU-T Recommendation G.723.1, (Geneva, 03/96).	
VPH	A9	''40, 32, 24, 16 kbit/s Adaptive Differential Pulse Code Modulation (ADPCM)'' CCITT Recommendation G.726, (Geneva, 1990).	
VPH	A10	''Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction'', CCITT Recommendation G.728, (Geneva, 1992).	
VPH	A11	''Programs and Test Sequences for Implementation Verification of the Algorithm of the G.728 16 kbit/s LD-CELP Speech Coder" , G.728 Appendix 1: Verification tools, ITU-T Recommendation G.728 Appendix I (07/95).	
VPH	A12	''Speech Performance'', Appendix II, Rec. G.728, Appendix II to ITU-T Recommendation G.728 (11/95).	

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VPH	A13	''Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction'', Annex G: 16 kbit/s fixed point specification, Corrigendum 1 ITU-T Recommendation G.728 - Annex G - Corrigendum 1 (02/00).	[
VPH	A14	''Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction'', Annex H: Variable bit rate LD-CELP operation mainly for DCME at rates less than 16 kbit/s'', ITU-T Recommendation G.728 - Annex H (05/99).	[
VPH	A15	''Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction'', Annex I: Frame or packet loss concealment for the LD-CELP decoder'', ITU-T Recommendation G.728 - Annex I (05/99).	[
VPH	A16	''Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction'', Annex J: Variable bit-rate operation of LD-CELP mainly for voiceband-data applications in DCME, ITU -T Recommendation G.728 - Annex J (09/99).	[
VPH	A17	''Coding of Speech at 8 kbit/s Using Conjugate-Structure Algebraic-Code-Excited Linear-Prediction (CS-ACELP)" , ITU-T Recommendation G.729 (Geneva, (03/96).	[
			[

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